

EXPLANATION OF AMENDMENT:

The claims have been amended as shown by [deletions] and insertions.

27. (Amended) The method of claim [2] 3 wherein the second dose is chosen in the range from  $1 \times 10^{13} \text{ cm}^{-2}$  to  $5 \times 10^{16} \text{ cm}^{-2}$  to form an amorphous region beneath the major surface containing both a majority of top silicon layer and all the buried oxide layer, which is formed in step(3).

**REMARKS**

Reconsideration and allowance of the subject application are respectfully requested.

Claims 1-18 and 21-33 are pending in the application.

Claims 2, 4-20 and 29-33 stand withdrawn pursuant to a restriction requirement. Claim 1 is generic to all species. Applicant confirms the election of Species I, claim 28 without traverse.

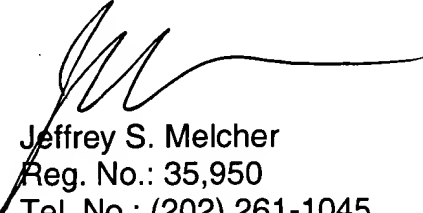
The amendment of claim 27 in Applicant's Amendment and Response filed on February 27, 2003 has been objected to since it now depends upon withdrawn claim 2. Applicant requests that the Examiner enter the amendment of claim 27 to be dependent upon claim 2 as shown above and to fully consider claim 27 with the elected species.

In view of all of the objections and rejections of record having been addressed, it is believed that the present application is in condition for allowance and Notice to that effect is respectfully requested.

Respectfully submitted,

Manelli Denison & Selter PLLC

By



Jeffrey S. Melcher  
Reg. No.: 35,950  
Tel. No.: (202) 261-1045  
Fax. No.: (202) 887-0336

Customer No. 20736